IN THE CLAIMS:

Please amend claims 1-8, 10 and 11 as follows.

1. (Currently Amended) A method of controlling the transmission power used in a digital radio link in a system where a base station and a personal station are parties to the radio connection and during operation between them either party may send a power control command, which will change the transmission power of the other party, the method comprising:

when a transmission rate of the first party changes, the first party informs the second party of the new transmission rate; and

in response to the new transmission rate the second party, without estimating a power of a signal from the first party, changes the power control command to be sent to the first party to be in accordance with the new transmission rate, the first party changes the reception of its own power control command to be in accordance with the new transmission rate.

2. (Original) The method as defined in claim 1, wherein when the transmission rate of the second party changes:

the first party will change the power control command to be sent to the second party; and

the second party will change the reception of its own power control command.

3. (Currently Amended) ~~The method as defined in claim 1,~~ A method of controlling the transmission power used in a digital radio link in a system where a base

station and a personal station are parties to the radio connection and during operation between them either party may send a power control command, which will change the transmission power of the other party, the method comprising:

when a transmission rate of the first party changes, the first party informs the second party of the new transmission rate; and

in response to the new transmission rate the second party changes the power control command to be sent to the first party to be in accordance with the new transmission rate, the first party changes the reception of its own power control command to be in accordance with the new transmission rate, wherein when transmission rate of the first party decreases the second party will decrease a frequency of power control commands to be sent to the first party and, correspondingly, when the transmission rate increases, the second party will increase the frequency of power control commands.

4. (Currently Amended) ~~The method as defined in claim 1,~~ A method of controlling the transmission power used in a digital radio link in a system where a base station and a personal station are parties to the radio connection and during operation between them either party may send a power control command, which will change the transmission power of the other party, the method comprising:

when a transmission rate of the first party changes, the first party informs the second party of the new transmission rate; and

in response to the new transmission rate the second party changes the power control command to be sent to the first party to be in accordance with the new

transmission rate, the first party changes the reception of its own power control command to be in accordance with the new transmission rate, wherein the power control command is formed of a plurality of bits and when the transmission rate of the first party is decreased, the second party will shorten a length of the power control command and, correspondingly, when the transmission rate is increased the second party will extend the length of the power control command.

5. (Previously amended) The method as defined in claim 1, wherein when the transmission rate of the first party is decreased, the second party will lower an energy of power control commands to be sent to the first party and, correspondingly, when the transmission rate of the first party is increased, the second party will increase the energy of power control commands.

6. (Original) The method as defined in claim 1, wherein the change in transmission rate of the first party is declared in a field of a transmission frame reserved for this purpose.

7. (Original) The method as defined in claim 1, wherein the change in transmission rate of the first party is declared by changing a structure of a transmission frame directly to correspond with the new transfer rate.

8. (Currently Amended) ~~The method as defined in claim 1,~~ A method of controlling the transmission power used in a digital radio link in a system where a base station and a personal station are parties to the radio connection and during operation

between them either party may send a power control command, which will change the transmission power of the other party, the method comprising:

when a transmission rate of the first party changes, the first party informs the second party of the new transmission rate; and

in response to the new transmission rate the second party changes the power control command to be sent to the first party to be in accordance with the new transmission rate, the first party changes the reception of its own power control command to be in accordance with the new transmission rate, wherein the power control command transmits at first and second transfer rates, the second transfer rate being lower than the first transfer rate, of which the second transfer rate is used when the transmission of the commanded party is in a DTX state.

9. (Cancelled)

10. (Original) The method as defined in claim 1, wherein when the power control command changes, a size of the transmitter's power control step is also changed.

11. (Currently Amended) ~~The method as defined in claim 1,~~ ~~The method as defined in claim 1,~~ A method of controlling the transmission power used in a digital radio link in a system where a base station and a personal station are parties to the radio connection and during operation between them either party may send a power control command, which will change the transmission power of the other party, the method comprising:

when a transmission rate of the first party changes, the first party informs the second party of the new transmission rate; and

in response to the new transmission rate the second party changes the power control command to be sent to the first party to be in accordance with the new transmission rate, the first party changes the reception of its own power control command to be in accordance with the new transmission rate, wherein the power control command in one direction is changed in reverse proportion to a load of the opposite transfer direction.